Dataset Sources for Machine Learning (ML) and Deep Learning (DL)

| Category | Dataset Source | Link |
|-----------------------------------|------------------------|--|
| General Repositories | Kaggle | https://www.kaggle.com/datasets |
| | UCI ML Repository | https://archive.ics.uci.edu/ |
| | Google Dataset Search | https://datasetsearch.research.google.com/ |
| | Data.gov | https://www.data.gov/ |
| | AWS Open Data | https://registry.opendata.aws/ |
| | Papers With Code | https://paperswithcode.com/datasets |
| Computer Vision (Images & Videos) | ImageNet | https://www.image-net.org/ |
| | COCO Dataset | https://cocodataset.org/ |
| | Open Images Dataset | https://storage.googleapis.com/openimages/web/index.html |
| | Kaggle (Image Section) | https://www.kaggle.com/datasets?tags=13214 |
| NLP (Text Data) | Hugging Face Datasets | https://huggingface.co/datasets |
| | Stanford NLP Datasets | https://nlp.stanford.edu/data/ |
| | Kaggle NLP Section | https://www.kaggle.com/datasets?tags=13214-NLP |
| Cybersecurity / Network Data | CICIDS2017 | https://www.unb.ca/cic/datasets/ids-2017.html |
| | NSL-KDD | https://www.unb.ca/cic/datasets/nsl.html |
| | SWaT Dataset | https://itrust.sutd.edu.sg/itrust-labs_datasets/ |
| | UNSW-NB15 | https://research.unsw.edu.au/projects/unsw-nb15-dataset |
| Healthcare Data | PhysioNet | https://physionet.org/ |
| | MIMIC-III | https://mimic.physionet.org/ |
| Finance / Stock Market | Yahoo Finance | https://finance.yahoo.com/ |

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|-----------------------|----------------|---|
| | Quandl | https://www.quandl.com/ |
| Hyperspectral Imaging | IEEE GRSS | https://www.grss-ieee.org/community/technical-committees/data-fusio |
| | NASA Earthdata | https://earthdata.nasa.gov/ |
| GitHub Search | GitHub | https://github.com/ |